

### REMARKS

Entry of the foregoing and reconsideration of the application identified in caption, as amended, pursuant to and consistent with 37 C.F.R. §1.111 and in light of the remarks which follow, are respectfully requested.

By the above amendments, claims 1 and 18 and the specification have been amended to correct the previously amended [NCO]/[OH] molar ratio range, and now recite an [NCO]/[OH] molar ratio of 1.5 to 5.0. Such amendments are in accordance with the Examiner's comments set forth at page 2 of the Official Action. Support for such amendments can be found in the originally filed specification at least at page 5, lines 32-33, which discloses that the diisocyanate and polyol are reacted at a specific formulation ratio  $A = [\text{NCO}]/[\text{OH}]$  of about 1.5 to 5.0.

Claims 10 and 18-20 stand rejected under 35 U.S.C. §112, first and second paragraphs. Specifically, the Examiner has taken the position that the ratios concerning diisocyanate and polyol content set forth at pages 3 and 5 of the specification are inconsistent with each other. This rejection is moot in view of the above amendments, in which claims 1 and 18 and the specification have been amended in a manner consistent with the Examiner's previous suggestions. Accordingly, withdrawal of the §112 rejections is respectfully requested.

Withdrawal of the rejections under 35 U.S.C. §103(a) based on U.S. Patent No. 6,239,213 (*Ramanathan et al*) and U.S. Patent No. 5,312,865 (*Hoefer et al*) is respectfully requested for at least the reasons set forth in the Amendment previously filed on March 22, 2010.

From the foregoing, further and favorable action in the form of a Notice of Allowance is believed to be next in order, and such action is earnestly solicited. If there

are any questions concerning this paper or the application in general, the Examiner is invited to telephone the undersigned.

Respectfully submitted,

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Date: June 14, 2010

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